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TITLE: SYSTEM AND METHOD FOR GENERATING ROUGH MAP, MAP DATABASE SYSTEM AND RECORDING MEDIUM

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ABSTRACT:

PROBLEM TO BE SOLVED: To generate a rough map <u>image</u> in which necessary information is appropriately extracted and emphasized based on map information and the map information can be precisely read even though the information is displayed on a small screen.

SOLUTION: A rough map generating <u>server</u> 2 generates a route map in accordance with a request made by a portable terminal 1 and returns the map to the terminal 1. A map database 3 extracts requested map information by the access made by the <u>server</u> 2 and supplies the information to the <u>server</u> 2. The <u>server</u> 2 takes out the map information from the database 3 and constitues a rough map centering around reference crossing points and roads which have

higher possibilities that user passes through. At that time, a rough map is generated to fit with its use such as course **guidance** and vicinity **guidance**.

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